

**Appl. No.** : 10/741,308  
**Filed** : December 19, 2003

### **AMENDMENTS TO THE SPECIFICATION**

Please replace Paragraph [0035] with the following rewritten paragraph:

[0035] The system of the present embodiment is used to provide input to any commercial off-the-shelf computer or other video game or computer application capable of using data from an input device, including those simulating the sport of golf, such as that offered by Microsoft Corporation under the trademark LINKS2003, by Electronic Arts Inc. under the trademark TIGER WOODS PGA TOUR 2003, as well as those simulating other sports and scenarios, such as baseball, tennis, soccer, volleyball and hockey. In the present embodiment the sensor unit 10 is attached to a golf club 70. However, in alternate embodiments, the sensor unit 10 may be attached to any other type of moveable object including, a piece of sporting equipment (such as a baseball bat, tennis racket, hockey stick) or may be attached to the user themselves (such as the user's arm or leg, via an arm or leg band having an a material, such as Velcro) to measure data to convert to mouse controller movement to play a video game or computer application, such as a training simulation.